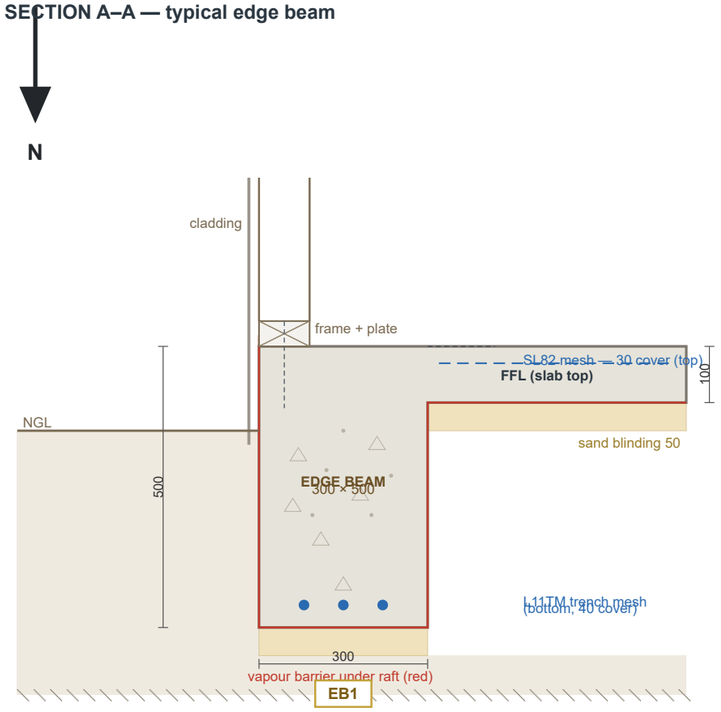
SECTION A–A — typical edge beam



REINFORCEMENT & SLAB SCHEDULE (AS 2870)

Element	Spec	Cover / position	Qty
Slab fabric	**SL82** mesh (2400×6000) — SL72 if Class M	top of slab, 30 mm cover, 200 mm laps	6 sheets
Beam reinforcement	**L11TM200** trench mesh (6.0 m)	bottom of beams, 40 mm cover (add top layer for deep / Class H beams)	~7 (perimeter; internal beams extra)
Concrete	**N25 (32 MPa)**	100 mm slab + edge beams (internal beams add to this)	~9 m³ (excl. internal beams)
Membrane	0.2 mm (200 µm) vapour barrier	under slab + beams, taped laps, turned up at edge	~70 m²
Blinding	50 mm sand / fine crushed rock	under membrane	~3 m³
Termite	physical barrier to AS 3660	perimeter + penetrations	—

Provisional — confirm with engineer. Slab thickness, beam sizes/spacing, mesh grade & trench-mesh layers are set by the **engineer's AS 2870 design** for the confirmed **site classification**. Only the perimeter edge beams are shown — the internal stiffening-beam layout (count, depth, spacing) is the engineer's to set for the site class and the lightweight (timber-framed) building. Plumbing & conduit rough-in under slab before pour. Slab plan on Sheet **GF-A07a**.

GRANNY FLAT TEAM

Total Scope Carpentry · ABN 63 252 232 704 · Ph 0403 370 551 · Bonython ACT

Project: 1 Bedroom Type A Granny Flat · 12.5 × 4.8 = 60 m² · Canberra (Zone 7)

Drawing: CONCRETE SLAB — SECTION & SCHEDULE

SCALE	DRAWN
As shown @ A3	2026-06-20
DRAWING No	**REV / SHEET**
GF-A07b	P1 · Sheet 2 of 2 — A3 — PRELIMINARY